Troubleshooting

New Keyboard Functions Not Working?
You plugged in a new keyboard while the computers were running, so the operating system failed to initialize the new keyboard functions. Restart the computers so that the operating system can recognize the new functions.

Warranty

IN NO EVENT SHALL THE DIRECT VENDOR'S LIABILITY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE PRODUCT, DISK, OR ITS DOCUMENTATION EXCEED THE PRICE PAID FOR THE PRODUCT.

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The direct vendor also reserves the right to revise or update the device or documentation without obligation to notify any individual or entity of such revisions, or updates. For further inquiries please contact your direct vendor.

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About Us

FUN
IOGEAR offers connectivity solutions that are innovative, fun, and stylish, helping people enjoy daily life using our high technology products.

GREEN
IOGEAR is an environmentally conscious company that emphasizes the importance of conserving natural resources. The use of our technology solutions helps reduce electronic waste.

HEALTH
IOGEAR supports healthy and fit lifestyles. By integrating products with the latest scientific developments, IOGEAR's solutions enhance the life of end-users.

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Quick Start Guide

2-Port Hybrid DVI-D KVM Switch with Audio

GCS942UW6
PART NO. Q0580

Package Contents

1 x 2-Port Hybrid DVI-D KVM Switch with Cables
1 xOne Touch Port Selection Switch
1 xQuick Start Guide
1 xWarranty / Registration Card

System Requirements

Console
- A DVI monitor capable of the highest resolution that you will be using on any computer in the installation
- A PS/2 keyboard
- A USB mouse
- Speakers and microphone (optional)

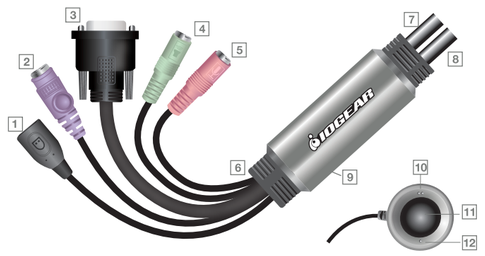
Computers
The following equipment must be installed on each computer that is to be connected to the system:
- A DVI-D video port
- A 6-pin mini-DIN (PS/2) keyboard port and a USB Type A port
- Speakers and microphone ports (optional)

Features

- Hybrid connections for USB mouse and PS/2 keyboard
- Hot key or one touch remote port switching
- Support powered two speakers
- Microphone support
- Independent Audio switching (hot key only)
- Asymmetric cable lengths to cut down cable clutter
- Video resolution support up to 1920 X 1200 DDC2B @ 60Hz
- Built-in Auto Scan Mode
- LED indicates selected port

Overview — Start Here!

1. USB mouse connector
2. PS/2 keyboard connector
3. DVI-D monitor connector
4. Speaker connector
5. Microphone connector
6. Console cable
7. KVM cable for computer 1
8. KVM cable for computer 2
9. Port selection switch jack
10. Port 2 LED
11. Manual selection switch
12. Port 1 LED

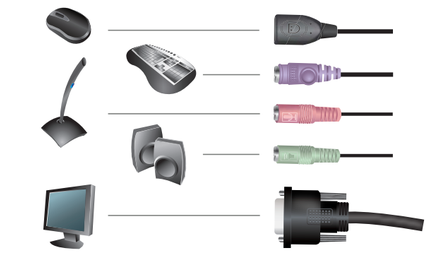


Installation

Note: Make sure power to all computers being installed has been turned off!

1 Connecting Console Devices

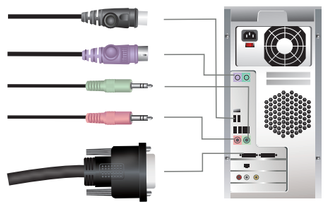
Plug your keyboard, monitor, mouse, microphone, and speakers into the appropriate connectors at the end of the console cable. The ports are color coded and labeled with an identifying icon.



Note: Plug the keyboard in before plugging in the mouse.

2 Connecting Computers

Plug the keyboard, monitor, mouse, microphone, and speaker connectors of the KVM cables into their respective ports on the computers that you are installing.



3 Connecting Port Selection Switch (Optional)

If you choose to use the Port Selection Switch, plug its cable into the port selection switch jack, located on the right side of the unit.

Note: The switch can be operated with hotkeys alone, so connecting the port selection switch is optional.

FINAL STEP **Turn on the power to the computers**

Port Selection

Manual Port Selection
Press the port selection button to toggle the KVM and Audio focus between the two computers. The port's Port LED lights to indicate that its corresponding port has the focus.

Hotkey Port Selection
All hotkey port switches begin with tapping the Scroll Lock key twice. The following tables describe the actions that each hotkey operation performs.

Note: The default hotkey invocation key is the Scroll Lock key, but you can choose the Ctrl key instead.

Hotkey Summary Table

Hotkey	Action
[Scroll Lock] [Scroll Lock] [Enter]	Toggles the KVM and Audio focus between the two ports Note: If the KVM and Audio focus are on different ports, only the KVM focus switches.
[Scroll Lock] [Scroll Lock] [k] [Enter]	Only toggles the KVM focus
[Scroll Lock] [Scroll Lock] [s] [Enter]	Only toggles the audio focus
[Scroll Lock] [Scroll Lock] [a] [Enter] [n]	Starts Auto Scan. The KVM focus cycles from port to port at n second intervals. Note: The n stands for the number of seconds that the focus dwells on a port before switching to the other one. Replace the n with a number between 1 and 4 when entering this hotkey combination. (See the scan interval table below)
[Scroll Lock] [Scroll Lock] [x] [Enter]	Toggles the hotkey invocation key between the [Scroll Lock] key and the [Ctrl] key

Scan Interval Table

N	Seconds
1	3 seconds
2	5 seconds (default)
3	10 seconds
4	20 seconds